

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Docket No: Q79246
Tomoyuki MAEDA, et al.
Appln. No.: 10/583,951 Group Art Unit: 1773
Confirmation No.: 1485 Examiner: Unknown
Filed: June 21, 2006
For: MAGNETIC RECORDING MEDIUM, MANUFACTURING METHOD FOR THE
MAGNETIC RECORDING MEDIUM, AND MAGNETIC READ/WRITE APPARATUS

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

ATTN: Office of Initial Patent Examination
Filing Receipt Correction
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following correction:

Assignment for Published Patent Application

SHOWA DENKO K.K.

KABUSHIKI KAISHA TOSHIBA

Verification for the requested correction is indicated on the Executed Assignment Document filed June 21, 2006.

Respectfully submitted,

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: April 11, 2007



UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	TOT CLMS	IND CLMS
10/583,951	06/21/2006	1773	900	Q79246	19	2

23373
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DOCKETED

MAR 27 2007

CONFIRMATION NO. 1485

FILING RECEIPT



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Date Mailed: 03/26/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Tomoyuki Maeda, Kawasaki-shi, JAPAN;
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 Futoshi Nakamura, Ichikawa-shi, JAPAN;
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 Kenji Shimizu, Ichihara-shi, JAPAN;
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ASSIGNMENT FOR PUBLISHED PATENT APPLICATION

SHOWA DENKO K.K.
KABUSHIKI KAISHA TOSHIBA

Power of Attorney: The patent practitioners associated with Customer Number 23373.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/19781 12/24/2004
 which claims benefit of 60/533,250 12/31/2003

Foreign Applications

JAPAN 2003-434826 12/26/2003

If Required, Foreign Filing License Granted: 03/21/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/583,951

Projected Publication Date: 06/28/2007



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUGUST 08, 2006

PTAS



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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

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DOC DATE: 06/09/2006

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DOC DATE: 06/09/2006

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DOC DATE: 06/09/2006

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DOC DATE: 06/09/2006

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SAKAI, HIROSHI

DOC DATE: 06/12/2006

ASSIGNOR:
SHIMIZU, KENJI

DOC DATE: 06/12/2006

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SAKAWAKI, AKIRA

DOC DATE: 06/12/2006

ASSIGNEE:

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SERIAL NUMBER: 10583951

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: MAGNETIC RECORDING MEDIUM, MANUFACTURING METHOD FOR THE MAGNETIC
RECORDING MEDIUM, AND MAGNETIC READ/WRITE APPARATUS

SEDLEY PYNE, PARALEGAL
ASSIGNMENT SERVICES BRANCH
PUBLIC RECORDS DIVISION

ASSIGNMENT

Whereas, I/we, (1) Tomoyuki MAEDA; (2) Soichi OIKAWA; (3) Takeshi IWASAKI;
(4) Futoshi NAKAMURA; (5) Hiroshi SAKAI; (6) Kenji SHIMIZU; and (7) Akira SAKAWAKI

Address of (1) - (4) inventors: c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan; and address of (5) - (7) inventors: c/o Showa Denko HD K.K., 5-1, Yawata Kaigan dori, Ichihara-shi, Chiba-ken, Japan, hereinafter called assignor(s), have invented certain improvements in

MAGNETIC RECORDING MEDIUM, MANUFACTURING METHOD FOR THE MAGNETIC RECORDING MEDIUM, AND MAGNETIC READ/WRITE APPARATUS

and executed an application for Letters Patent of the United States of America therefor on

June 9 and June 12, 2006; and

Whereas, (1) Kabushiki Kaisha Toshiba of 1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan (assignee); and (2) SHOWA DENKO K.K. of 13-9, Shibadaimon 1-chome, Minato-ku, Tokyo, Japan, desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America and all countries foreign thereto, including the rights of priority under the International Convention of Paris (1883) as amended, and I/we request the Director - U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number _____, filed _____) the filing date and application number of said application when known.

Date: June 9, 2006

Tomoyuki Maeda

Tomoyuki MAEDA

Date: June 9, 2006

Soichi Oikawa

Soichi OIKAWA

Date: June 9, 2006

Takeshi Iwasaki

Takeshi IWASAKI

Date: June 9, 2006

Futoshi Nakamura

Futoshi NAKAMURA

143765 事務用
05/06/2006 14:44:00 (EST)
05/06/2006 14:44:00 (EST)

Date: June 12, 2006

sl Hiroki Sakai

Date: June 12, 2006

sl Kenji Shimizu
Hiroki SAKAI

Date: June 12, 2006

sl Akira Sakawaki
Kenji SHIMIZU
Akira SAKAWAKI

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)